SHREE CHAND NAHATA

11 R. N. MUKHERJEA ROAD

"Nilhat House" (6th floor)

CALCUTTA 700001

Telephone: {23-5926, 22-8182 | Resi : 45-9498





JAIN BHAWAN

Rupees One & Paise Fifty

Copyright of articles, stories, poems, etc published in the Jain Journal is reserved

All contributions, which must be type-written, and correspondence regarding contributions and book-reviews should be addressed to the Iditor, Jain Journal, P-25 Kalakar Street, Calcutta-7.

For advertisement and subscription pleate write to the Secretary, Jain Bhawan, P-25 Kalakur Street, Calcutte-7. Subscription for one year Rs 500 for thee years Rs 1200. Foreign. Rs. 1500 for one year

Published by Moti Chand Bhura on behalf of Jain Bhawan from P-25 Kalakar Street and printed by him at The Technical & General Press, 17 Crooked Lane, Calcutta-69

Editor : Ganesh Lalwani

Contents

An Advaitic Criticism of Jainism : a Counter-Criticism 81 Arvind Sharma

The Nature of Substance in Buddhism and Jainism 85

Bhagchandra Jain

Prabhavati 95 Ganesh Lalwani

A Brief Account of the Jaina View of Inference 101

Gour Hazra

The Jaina Concept of Karma 107

J. C. Sikdar

The Jain Basthi of Vijayamangalam 114

K. Venkatachari

Books Received 116

Plate Parsvanatha 81



Parsvanatha Early Gupta Period Sri Gopikrishna Kanodia Collection, Patna

An Advaitic Criticism of Jainism

-a Counter-Criticism --

ARVIND SHARMA

I

In the state of salvation, the Jiva who has become a Siddha is described thus in Jamism:

Omniscience, boundless vision, illimitable righteousness, infinite strength, perfect bliss, indestructibility, existence without form, a body that is neither light nor heavy, such are the characteristics of the Siddha.¹

Since all the Siddhas share identical properties, this soteriological situation could invite criticism from Advaitin thinkers of Hinduism. It could be argued that if in the state of liberation all the souls are identical, and reflect the entire universe directly then why should all of them not be visualized as a unity—as one cosmic soul or as a single JIva? Thus Prof. Hiriyanna argues that:

In the case of Jirax their empirical distinctions are adequately explained by their physical adjuncts. Even the difference in their moral nature is fully accounted for by them, Jamism electing to explain karma as a form of matter. In these circumstances the intrinsic distinction which is assumed to exist between one Jirax and another, or the plurality of spirit, becomes only nominal. The necessary implication of Jama thought in this respect is, therefore, a single spiritual substance.

It is also worth noting that "These freed souls enjoy a kind of interpenetrating existence on account of their oneness of status. Their

¹ Quoted in Mrs. Sinclair Stevenson. The Heart of Jainism, New Delhi: Munshiram Manoharlal, 1970 (first published 1915), p. 192

M Hiriyanna, Outlines of Indian Philosophy, London: George Allen & Unwin Ltd., 1932, p. 172

soul substance has a special power by which an infinity of souls could exist without mutual exclusion." Dr. Radhakrishnan argues that:

When reflection by imperfect abstraction reduces the subject to a finite mind conditioned by an organism, with a particular location in time and space, we get the idea of the independence of the Jivas. In other words, to use Sankara's famous expression, we have the doctrine of the plurality of Jivas only so long as we treat the subject as an object which can be scrutinized. If we follow the implications of thought and disentangle the subject from embodiment in sensation and feeling, free it from all contact with the object, we shall see that there is only one subject in reality. Janusm did not choose to realize this height or look towards this ideal. 4

П

This alleged failure on the part of Jainism is attributed to "immature philosophizing". It is the purpose of the rest of this paper to point out that such an assessment seems to reflect a rather partial understanding of the trends which have characterized Indian philosophical thought.

Although it is perhaps true to say that "most Indian philosophy is idealistic in one form or another", this should not lead one to ignore the strand of pluralism within the Indian philosophical tradition. As P. R. Raju says:

If something is to be achieved, man in general thinks that it can be achieved only through action, i.e. by working for it But action implies a pluralistic universe, the nature of which is to be explained in terms of action and in the philosophy for which action become the supreme principle. Such a philosophy is the Mimansa. To understand reality, thought has to work methodically and logically without turning imagination and hopes into methods. Logic

S Radhakrishnan, Indian Philosophy, Vol. 1, London . George Allen & Unwin Ltd., 1951, p. 333

⁴ Ibid., p 337.

Ibid., p. 335, M. Hirryanna speaks of the "half-hearted nature of Jama inquiry" (op. ctr., p. 172) in one context and A. L. Basham refers to the "primitive heritage" of Jainism (R. C. Zaehner, ed., op. ctr., p. 262), in another.

Sarvapalli Radhakrishnan and Charles A. Moore, eds., A Source Book of Indian Philosophy, Princeton University Press, 1957, p. xxv.

See Surendranath Dasgupta, A History of Indian Philosophy, Vol. IV, Cambridge University Press, 1955.

implies also a plurality; for if all is one, there is no need of thinking. The philosophy in which logic and methodology play the primary role belongs to the Nyaya; and the main defence of pluralism belongs to the philosophy of the Vaisesika. In the basic works of these two schools, logic and method are the main concern of the Nyaya and the defence of pluralism that of the Vaisesika. The philosophy of action of the Mimansa is also pluralistic; but its main purpose is the explanation of right action. Next, understanding oneself can be understanding oneself as apart from that which is not one's self and which can be regarded as one whole massive object. This understanding leads to a kind of qualitative dualism. which we find in the Sankhya and the Yoga. But thought does not stop here. It asks: If the world, the alien object, is an other to oneself, how can one be sure that it permits the realization of one's ideals? Are the ideals empty hopes and longings or are they realizable? They can be realized only if there is a unity underlying oneself and the world. Man has to search for it. The philosophies of such unities are the Vedanta and later Buddhism. Early Buddhism and Jainism are somewhat similar to the Nyaya, the Vaisesika and the Mimansa in their conceptions of the world except for some differences of detail.8

Jainsm is regarded as pluralistic because "it recognizes an infinite number of Jains as well as of material elements". This pluralism of Jainism has been related to its "desire to keep close to common beliefs", or at another level, to its "empirical classification of things". It appears to this writer, however, that in regarding Jaina pluralism as a form of empirical rather than philosophical pluralism, one fails to do full justice to it.

There are many and different objects and subjects in the universe this may well lead to an obvious kind of a pluralistic view. But to attribute the Jain position to such a view alone is to ignore the fact that Jainism is philosophically and not merely empirically pluralistic. For in Jainism when ultimately "Matter is divided into an infinite number of atoms", they are all "of the same kind, it is impossible to distinguish

P. T Raju, The Philosophical Traditions of India, University of Pittsburgh Press, 1971, pp. 16-17.

M Hiriyanna, op. cit., p 171. S. Radhakrishnan seems to give primacy to the plurality at the spiritual level in the system (op. cit., p. 334 ff.).

¹⁰ M Hiriyanna, op. cu., p. 173,

¹¹ S Radhakrishnan, op. cit., p. 334.

one from the other". But isn't this precisely the point as represented by the concept of vitega in Indian philosophy? For vitega is not just what makes two cows different notwithstanding the sameness of their cowness, "It is the differentia of ultimate things which are otherwise alike. Thus two atoms of earth alike in every respect. But if still they should be two, there must be a distinctive feature in each. This differentiating feature is vitega". In the case of Jamism this holds not inst of earth-atoms but all atoms. This also holds for the Jivax.

ш

To conclude: Jain pluralism should be considered in the light of the fact that both a pluralistic and an idealistic strand run through Indian thought. It needs to be recognised further that this pluralism has a significant philosophical side to it—namely that similarity does not constitute identity, that even perfect uniformity may not mean unity. Thus viewed the pluralism of Jainism does not seem to represent "immature philosophizing" but rather the mature acceptance of pluralism as distinguished from idealism as a guiding principle.

M. Hiriyanna, op. ett., p. 172. Note that while "the Nyaya-Vaisesika theory holds that there are as many kinds of atoms as there are elements. the Jainas think that the homogeneous atoms produce different elements by varying combinations (S. Radhakrishnan, op. ett., p. 318).

¹² T.M.P. Mahadevan, Outlines of Hindusm, Bombay. Chetana Ltd., 1960, pp. 112-113

The Nature of Substance in Buddhism and Jainism

BHAGCHANDRA IAIN

The conception of substance (dravia) has been an important topic for discussion in the field of philosophy. The terms dharma (reality). rūpa (matter) and sanskrta (phenomena) are mainly used by the Buddhists while sut, drawa, padartha and tattva are used by the Jamists. Dharma, according to Buddhaghosa, connotes four meanings, i.e., (1) parivatt1 or doctrine as formulated, (ii) hetu or condition, casual antecedent, (iii) gung or moral quality or action, and (iv) nissatta-nijjavate of the phenomenal as opposed to "the noumenal", "animistic entity". Out of these four meanings representing the nature of substance, the last one is more important. Rūpa (matter) is divided into five heads in the Abhidhammatthasangaho, viz., (1) samuddesa, (11) vibhaga, (111) samutthana. (iv) kalāpa, and (v) pravrttikāma and then subdivided into various types. The sanskrta has three characteristics, viz., (i) utpāda (origin), (ii) vvaya (cessation), and (iii) sthit vanyathat vam (change of state),1 Quick changes in the sanskria padartha create impression of continuity (anyayaya). As a matter of fact, the life itself stands for a moment of thinking and vanishes immediately in next moment.2 This is called bhedavada (conception of difference) represented by Buddhist sects. Permanence of a thing is an illusion, like the oneness of the flame or the stream.3 Existence is flux. A thing is a point-instant, having neither a "before" nor an "after", it has no span temporally; there is no duration. Cessation is inherent in things and is entire (ahaituko niranvayo vināṣah). In real sense, everything in Buddhism is impermanent, soulless and a cause of pain (subbam aniccam, sabbam anāttam, sabbam dukkham). Anitvatā (impermanence) is understood as the origination, continuance for a moment and then the cessation as a thing. The conception of anatta or nairātniva establishes asatkārvavāda. Reality is momentary and flexible since it transforms into modes in a moment. The imagination (kalpana) is the cause of the co-relation of modes, which leads to casual efficiency

Anguttaranikaya, 1, p. 152, see also Madhyamikakarikavrtti, p. 145, Catusatakavrtti, p. 232

^{*} Visuddhimagga, 8

³ arusam santane pradipanti upacaryate eka vveti krtva, va desantaresutpadyamanah vantanarupuh, tani tani desam gacchatisyucyate evam cittanum santane ityupaca yate, ekam veti kriva, Abdaharunakosayyakhya, p. 713.

(arthakriyā). The sūnyavāda, ksaņikavāda etc. are co-related with this doctrine.

Dravya or padartha (substance) in Jainism denotes any existence which possesses the significant factor of persistence despite its numerous qualities and modifications. The Jaina theory of reality does not leave room for both, an absolute permanent reality and an ever-changing reality. It accepts only the dynamic reality which has the three fundamental characteristics, viz. utpāda (origin), vyaya (destruction) and dhrauvya (permanence).4 Dravya is also the substratum of gunas (qualities) and parvavas (modes).5 There is neither quality without substance nor substance without quality.6 Dravia is one as a class, and is the inherent essence of all things manifesting diverse forms.7 It can neither be created nor destroyed, it has only permanent substantiality. But through its modes it secures the triple nature in character.8 Attributes called anvay! and modifications called vyatirek! (productivity and destructivity) constitute the dynamic aspect of an entity and permanence is its enduring factor. This view is a blended form of the completely static view held by the Vedantins and the completely dynamic view held by the Buddhists."

According to Jana philosophy, an entity consists of infinite characteristics which cannot be perceived by all at once. Therefore one who perceives a thing perceives it partially, and must be regarded as knowing one aspect of truth. Even though he is not in a possession of the entire truth, the aspect he has come to know cannot be altogether regarded as failse. The question arises then how to know the whole truth of reality? The Jana answer is by means of the theory of manifoldness of a thing or anekantavada. The Jana philosophers synthesize all the opponents view under this theory.

Having realised the futility of such debates the Buddha became an analyst. In the Diphamkāra the Buddha is reported to have said that he had taught and laid down his doctrines with categorical (edinika) and non-categorical (anekāniika) assertions. The theory of fournoble-truths is an example of the former, and the theory of aryukta is of the latter.

⁴ Tattvarthasutra, 5 30

Pancastikaya, 10
Ibid, 13

⁻ Ibia , 13

² Ibid . 8

^{*} Ibid , 10-11

⁹ gunaparyayavatdravyam, Tattvarthasutra, 5 38

The arthakriyākarıra (casual efficiency) is the essence of the doctrines of bhedavāda, abhedavāda and bhedābhedavada. The satkāryavāda of Sankhyas, Asatkāryavāda of Naiyayikas and the Buddhists and Sadarkāryavāda of Jainas are well-known. Here we confine ourselves with the views of the Buddhists and Jainas sonly

The Buddhists assert that the "particular" is the only real element of an entity characterised as *studiskapa* (timpg-mt-steff). It is supposed to be momentary and a congration of atoms. A thing accordingly is born and immediately afterwards it is destroyed. The substance is inheluka (devoid of causes) in the sense that it organates without the assistance of cause other than its own cause of organation. Each moment produces another moment destroying itself and thus it presents a sort of continuity of existence. Thus it manages to maintain a cause and effect (kārwakārambhāra) relationship.

According to Buddhism, momentariness (kanabhanguratva) and casual efficiency (kāryakāranabhāva) are inseparable. It treated momentariness, efficiency, causality and reality as synonymous, and hence argued that an entity is momentary because it was efficient and it was efficient because it was momentary. On the basis of this idea, the Buddhists criticise causal efficiency in a permanent thing. They say that entities come into being either simultaneously (vuganadena) or successively (kramena). But in a permanent thing, both these ways cannot be effective, since they are not able to originate it immediately due to the non-proximity of a cause. In the first alternation, the substance should originate all the possible effects in the very first moment of its existence. As regards the type of causal efficiency that takes place simultaneously, a permanent thing cannot have any effects, because it can be neither perceived nor inferred. As Santaraksita says, after having brought about all the effects simultaneously, the nature of a thing comprising its capacity for effective action disappears, and therefore the momentary craracter of a thing is an essential factor for causal efficiency. Furthermore they point out that auxiliaries (saliakārī) must follow the things with which they are connected. These auxiliaries, as a matter of fact, cannot abide with permanent things, because the peculiar condition produced in a thing by auxiliaries would neither be similar nor dissimilar. If they make any difference, the efficiency of the permanent thing in producing the cause is compromised and becomes dependent upon other things in order to be efficient. If, on the contrary, they are not able to make any difference, the arguments for inoperative

¹⁰ Prameyaratnamala, p. 4; also see the 8th chapter of the Tativasanaraha.

and ineffective (akmetikara) elements in a thing have no meaning. The Buddhists, therefore, conclude that casual efficiency is the essence of the simple and unique moments each of which is totally different from the other."

On the other hand, the Jamas believe that a substance is dynamic (parnāmh) in character. It means a thing is eternal from the real stand-point (instanaipena) and momentary from a practical wewpoint (instanaipena). Causal efficiency, according to them, is possible neither in a thing which is of the state nature (kuashamirus) nor is a thing which is incongruous with the doctrine of momentarnices (kranikarada), but it is possible only in a thing which is permanent-inchange. To make a clarification of this view, they say that efficiency takes place either successively or simultaneously. Both these alternations cannot be effective in the momentary cotistence, since the spatial as temporal extensions which requires the notion of before and after for efficiency are absent from the momentary thing of the Buddishits. Sanafana (continuous series) is also not effective in this respect, since it is not momentary in the ominion of the Buddishits. § 2

This view of the Jainas is also recorded by Durveka Misra in the Hetubindutka. The writer of the Vadaniaia called Syadvadakesari who is supposed to be Akalankadeva, is said to have defeated the opponents and established the Jama Nyaya According to Syadyadakesari. DurvekaMisra says, every entity is anaikantika thaying infinite characters) which is the basis of arthakriva (casual efficiency) Kulabhusana. a commentator on the Vadanyava, explains this view that the anyathanupapatti is the main character of reality, and arthakriva is possible in that character.13 He, then, on the basis of the above view, tries to point out defects in the theory of absolute momentariness and absolute eternalism stasting that casual efficiency is possible in either of these theories of reality. Clarifying his own position, Kulabhusana asks whether momentary character has causal efficiency during its own existence or in another. If the first alternative is accepted, the entire universe would exist only for a moment. The effect produced by a certain cause during its own existence would be a cause of others, despite being caused itself and this series will never end. The argument "Cause makes an effect during its own existence and an effect comes into being during

¹¹ Tativasangraha, 350-546 Also sec Hetubundurika, p 213. The Syad-vadamanjari on page 19 refers to a stanza in this respect. yo tatrawa sa tatrawa yo vadawa tadawa sah na desik diagrayan aptishanjami hi vadwae

¹² Syadvadamanjari, 3 11-12

¹³ Hetubindutika, p. 373-4

JANUARY 1981

89

the existence of others" is not favoured "since an effect is supposed to be originated during the existence of its own cause and not of another". Otherwise, an effect cannot take place and there will be the defect of samuantarapadoxirodha, according to which the efects would emerge in the distant future. The next moment is also not powerful to generate the thing, since it is not a creator. Otherwise what would be the difference between sat and sast, and kgraika and afkraika. We could conclude, therefore, that arthakriyā is possible only in permanent-in-change charater. "

Some schools of thought opposing the doctrine of momentarness (k_aanikavāda) were rising even within Buddhist system. For instance, Santaraksita refers to the view of Vatsiputriyas who classified things under two headings momentary and non-momentary. The conception of soul, according to them, has also been refuted by Santaraksita. Stcherbatsky mentions the Vatsiputriyas who admitted the custence of a certain unity between the elements of a living personality. In all probability they have been influenced by the Jaina view as their arguments are very similar to the Jaina arguments raised against the view of kṣanikavāda and anātmarāda.

There are, therefore, two important points of difference between the Buddhists and the Jainas in the meaning they attach to draywarda in their common denunciation of the view which connects this notion of arthokryjākāritva with drayvarāda. First, the Buddhist is against drayyarāda. Secondly, the Buddhist attack actually turns out, whatever his profession may be, to be on the hypothesis of the state (kūtasthaniya) draywa whereas the Jaina's attack is also on the same hypothesis but only as a contrast to his own theory of the dynamic (pariṣāmī) drayva, 16

Some systems of thought accept only the universal (sāmān)a) character of reality. Advatavadins and the Sankhyas are the typical representatives of this view. Some other schools led by the Buddhists recognise only particular (viie)a) character of reality. The third school of thought belongs to Nyaya-Vaisesikas, who treat universal and particular (sāmān)a and viie)a as absolutely distinctive entities.

According to Jamsm, an entity has infinite characteristics which are divided into two categories, viz. universal and particular. Just

¹⁴ Ibid . p 374.

¹⁵ Tattvasangraha, 352.

¹⁶ Jaina Theory and Reality of Knowledge, p 173

as different colours can exist in a lustrous gem without conflicting with each other, so the universal and particular elements could abide in a reality. 17

We find two kinds of an entity, viz. existence of own nature (svarūpa-astitva) and existence of the similar nature as others (sadršaastitva). The former tries to separate the similar (svajatt) a) and dissimilar (vijātīya) substances and indicates their independence. This is called vertical universal (urdhatāsāmānva), which represents unity (anugatapratyaya) in plurality of different conditions (vvavrtapratyava) of the same individual. In other words, the permanent character of an entity is called urdhatāsāmānya.18 Sadrša-astitva, the so-called tīryaka sāmānya (horizontal), represents unity in the plurality of different individuals of the same class.19 The word 'cow' is used to denote a particular cow and it also refers to others of the class, because of similarity.20 Likewise, vitera is also of two kinds, parvava and vvatireka. The former distinguishes the two modes of same entity, while the latter makes a distinction between the two separate entities. Thus each and every reality is universalized-cum-particularized (samanya-visesatmaka) along with substance with modes (dravyaparvāyātmaka). Here dravva represents the universal character and parvava represents the particular character of a thing. In support of this dual character of an entity the traditional example of a 'jar' has been given. Jar (ghata) made of gold can be changed into several modes while preserving gold as a permanent substance.21 Thus the substance is not totally undifferentiated, as it does become differentiated in the form of the successive factors 22

If the above doctrine is to be defined, all things would have to be reconized as one. If a certain thing spoken of, for instance, as a jar was not different from other things, such as cloth, then there would be no difference between the jar and sky-flower.²³

If the same entity, jar, was devoid of dissimilarity, then the jar could not be regarded as anything different from the cloth etc. in the form of this is jar, that is cloth, but in fact it does differ from other things. Therefore the particular character is always present in reality. A All things

```
17 Tattvasangraha, 1709,
```

¹⁸ Hetubindutikaloka, p. 343 . cf. Pramanamimansa, 4,5.

¹⁹ Hetubindutikaloka, p. 343., cf. Pramanamimania, 4.4

²⁰ Pramanamimansa, 49

Pramana Vartika Svavitti Tika, p. 333 , Hetubindutikaloka, p. 369.

²² Tattvasangraha, 313-315; also see HBT, pp. 98

²³ Tattvasangraha, 1712-3

²⁴ Tattvasangraha Panjika, p. 487.

in the form of entitues are not different from one another, their capacity may be regarded as the required "commonality". This is also called the 'niyatārytti'. Without accepting this limitation anything could be transformed into anything else.

Later the Jamas dealt with the difference among things. They say that if a jar were entirely devoid of dissimilarity to those other things, then there being no difference between them, the jar could not be anything different from those things. This would involve a self-contradiction. When one is ready to accept some sort of difference among things, he has also to accept dissimilarity as a particular character.²⁵

On the other hand, the Buddhists deny the universal or identical aspect of things. Each entity is discrete and unique (svalakatana). The existence of the universal in all the particulars is beset with insuperable difficulties. How can one entity exist in a number of particulars separated by distance of space and time, in entirety, untouched by what happens to the particulars? Moreover, in cognising a thing, we do not certainly cognuse it (the particular) and its duplicate (the universal). The polemic of the Buddhist against the universal is too well-known to need any detailed statement. All existence, for the Buddhist, is particular; the universal is a thought-construct, a vikalpa.

The pramera is of two types in Buddhism, viz. pratyak;a and parok;a. Sralak;ama is pratyak;agamya and sāmāṇa is amamānagamya. The amumāna can be included into parok;a. Isainism, on the other hand, is of opinion that the prameya is one and that is dranya paryāyārmaka substance. Some one perceives it clearly while other does not. The perception depends on the inner power of perceiver. Therefore, perception (pratīr) of an object becomes both, pratyāk;a and paroka, which can be compared with sralak;aga and sāmānyalak;ana of the Buddhists respectively. The difference is as follows:

- Jainism accepts the substance as sāmānya-višeṣātmaka while Buddhism does not accept it so.
- Jamism is of opinion that substance with its svarūpa and pararūpa is real and relative while Buddhism says that even being an existance of both, the pararūpa is kalpita and vāsanāiama.

²² Tattvasangraha, 1718-9.

²⁶ Murti, T.R.V., The Central Philosophy of Buddhism, p. 72.

- The pararūpa is related in Buddhism with substance while it is relatively not related with it in Jainism.
- Ksanabhangarāda is acceptable to both, but Jainism accepts
 it with the point of view of its modes which reflect its utpāda
 and viewa.

The dhrawya of Janusm may be called santana of Buddhism. There is neither Ivājiratavāda or ucchedavāda nor pariņāmavāda in the form of svajāflya or vijātīya drawa. The santana is also connected with its own niyata pitrakṣana and myata uttarāṣana in the form of kāryakārana hābāra. The difference between dirauvva and santana is as follows:

- Santana in Buddhism is kalpita while dhrawya in Jamism is paramarthasat.
- Santana appears to be vanished at the attainment of mrvāṇa while dravva gets never vanished. It gets changes in the form of different modes.
- 3 Dravia, guna and dhrauvva are synonymous words The amayansa may be observed in dhrauvya or dravya clearly but not in santana.
- Buddhism accepts sāmānya as avastusat or kalpīta while Jainism accepts it vastusat based on anekantavāda. Sāmānya of Jainism is antīva and avyāpaka
- 4 An entity is absolutely momentary in Buddhism based on pratitvasanutpāda, while Jainism proposes upādānopādeyabhāva in place of pratitjasanutpāda

The nature of relation is also a controversal point among the philosophers. For instance, the Naiyayikas, the extreme realists, think that relation is a real entity. According to them, it connects the two entities into a relational unity through conjunctive relation (samavāya sambandha). Conjunction is a subject of quite separate, while the other relates with inseparable realities. Samavāya is said to be eternal (nitya), one (eka) and all-pervasive (sarva) \bar{v}_0 and, $a|\bar{v}_0|$.

The Vedantins and the Buddhists, the idealists, are against the view of the Naiyayıkas. The Buddhists assert the subjective view of

²⁷ Tarkabhasa, pt. 1, p. 5.

JANUARY, 1981

93

relations. A relation, according to Dharmakirti, is a conceptual fiction (sambandhah kapanākṛtah), like universal and hence it is unreal. He also rejects the two possible ways of entertaining a relation in universal. They are dependence (partantrya sambandha) and interpenetration (ripatile/assandandha). ²⁸

On the other hand, the Jainas, on the basis of non-absolute standpoint, try to remove the extreme externalism of the Naiyayikas and the extreme illusionism or idealism of Buddhism and Advaitism. They maintain that a relation is a deliverence of the direct and objective experience. Relation is not merely an inferable but also an indubitably perceptual fact. Without recognising relation, no object can be concrete and useful and atoms would be existing unconnected.

As regards the rejection of two possible ways of relation, the Jainas say that they should not be rejected. For, partantra sambandha is not mere dependence as the Buddhists ascribe, but it unifies the relata,29 Rupailesa is also untenable for the purpose. The two points are here to be noted; the first is that according to Jainism, the relata never lose their individuality. They make internal changes having constant internal relation with the external changes happening to them. In adopting this attitude the Jamas avoid the two extremes of the Naivavikas' externalism and the Vedantins' internalism. Another point is that the Jainas consider relation to be a combination of the relata in it as something unique or suigeneris (iātvantara). It is a character or trait in which the nature of relata have not totally disappeared but are converted into a new form. For instance, nara-sinha is a combination of the units of nara (man) and sinha (lion). They are neither absolutely independent nor absolutely dependent, but are identity-in-difference. Jamas are of the view that relation is the structure of reality which is identity-in-difference.30

It may be noted here that the sāmānyavāda of the Janas is almost smilar to pariāmavāda of Sankhyas, cidrohalma of Vedantiis and sābdādvaitavāda of Savdabrahma. Sāmānya of Naiyayikas is nitya and nyāpaka. The Mimansakas' šāmānya is Isaning to ekānteāda. Budhists are of opinion that substance is absolutely momentary. But Jainas say that it is not kātathanitya but it is aruckhima with having constant modes.

²⁸ Pramanavartika, 3 237.

Nyayakumudacandra, p. 307; Jaina Theory of Reality and Knowledge, p. 283.

³⁰ NKC., p. 369.

This is urdhatāsāmānyu which can be compared with samavāyt karaņa of Naiyayikas and Vaisesikas.

Thus the nature of substance in Buddhism and Janism is not much different. The main difference is that substance in Buddhism particularly of Madhyamikas is unreal (nihsrabhāra, dharma-nairātma) even it is sanskṛta. Sūnyatā is their ultimate reality. The appearance of substance is false (mārā).

utpada.sthitibhanganam yugapannasti sambhavah, krunasah sambhavo nasti sambhavo vidyate kada, utpadadivu sarvesu sarvesan sambhavah pusah, tasmadutpadavat ohango bhangavad drasyate sihith.

⁻Catuhsatakam, 360-61.

PRABHAVATI

GANESH LALWANI

Hearing the praise of Parsva, prince of Kash, from the mouth of the Kinnara damsels, Prabhavati, princess of Kushasthala gave her heart to him. If she had to place the wedding garland to anybody's neck it would be Parsva. Otherwise she would retire to Ramyaka forest and live a recluse's life.

Prasenajit, king of Kushasthala was in a dilemma. He didn't know the mind of prince Parsva, but the mind of the king of Kalinga was not unknown to him. His emissary was watting at the house of his foreign envoy. He had expressed his desire to have the princess as his bride. He had also informed that if his request was not heeded he would forcibly carry her off. He didn't rest by threatening only. He had arrived at the head of an invincible army and had encircled the fort. Only a month's time had been given for the final reply

But Prabhavati had but one reply. 'If I have to marry I will marry prince Parsva. Otherwise '

Grief-stricken was Prasenajit thinking of the situation. It was not possible for Prabhavati at this juncture to retire to Ramyaka forest and live the life of a recluse. She had but two options before her: to be carried away or to court death, as it was plainly impossible for Kushasthala to resist the might of Kalings.

When the mind of the princess could not be changed, Prasenajit had no other alternative than to send his envoy to Asvasena, the king of Kash. Stating everything he prayed for his help against the predator.

Asvasena on receiving the message got ready with his cavalry but prince Parsva persuading his father to remain at the capital took over the charge of the squadrons which drummed their hooves with great speed towards Kushasthala.

Prabhavati was looking at the distant horizon from the window of her room. As far as she could see there were camps of the king of Kalinga. In one such camp the king of Kalinga was eagerly waiting for the reply of the king of Kushasthala. If he was refused, in an instant all the camps would be astir with activity, the sound of war-drums and the trumpets, the rattle of the sabres and the braying of the horses would fill the air. And then and after that.

No, she had no fear in entering the burning fire to end her life.

Like the invaders in the camps she was also wairing. Won't prince Parsva come to her rescue? She had heard that his father had sent his special envoy to the court of Kashi. Then why he was delaying for so long? The month of anxiety and hope was coming to an end. His father was promise-bound to give a reply within this period.

At the very moment she saw a grey cloud of dust in the distant horizon. That cloud began to expand and spread around coming nearer and nearer as if a storm was heading to attack the hot summer afternoon

No, it was not the roar of the storm but the sound of an advancing cavalry. Then really was he coming to her rescue? Could she shake off her fears like dead leaves? She fell in a reverie

'Princess '

Prabhavati turned her face to look. Near her was standing her maid Subinita.

'Princess! I have come with good news. Destroying the camps of the Kalinga king, prince Parsva has arrived at the gate of the fortress'

Tears rolled down the eyes of Prabhavati in joy. In ecstasy she embraced her maid—Then taking her own priceless necklace she placed it on her neck—'She said, 'This is a small token of the good news'.

An apartment inside the palace. Prince Parsva was taking rest after the campaign. He knew not when he fell asleep.

Suddently he awoke inhaling the scent of a woman's hair. He saw a woman in white dress whose hair was dark and cloudlike and face as beautiful as the moon. She was looking intently at him.

'Who are you ?'. Demanded prince Parsya

'Prabhavati, princess of Kushasthala.' Rung a sweet voice.

'Prabhavati, why have you come here ?', The prince asked.

"Why?" She was hurt at these words, but she controlled herself. She said. 'For not any particular reason. Whose praise I had heard from the lips of Kinnara damsels and who had shown his valour in defeating the Kalings king I could not check myself to look at him from near. If you were not awake I would have returned silently.." Then after a pause, she said, 'Prince, I am going now but before that I want to ask you a question, if you permit."

'Ask. please.'

'Prince, when I came here what good dream you were dreaming?'

A smile spread on the lips of prince Parsva. He said, 'For which I came here I have been able to accomplish, that dream.'

'Only that !' Saying so she turned to go away. Her voice hardly concealed a tremor.

But in the midst said prince Parsva, 'Oh good one, what dream you were expecting?'

With her eyes downcast Prabhavati remained silent Then she said, 'Please drop this topic.'

'But I want to know.'

'Then hear. If I exceed my limit please forgive me. I was thinking that you were dreaming of her who had given her heart to you, for whose rescue you have rushed from such a distance, that in the dream she was placing the wedding garland on your neck and amongst the sweet hymn and blowing of counch-shell you were making her your own beloved for ever'

'Sweet is your fantasy. but oh good one, you know that I have not come here to win a bride.'

'I know but say now, after looking at the face of a woman who loves you, are not your lips athirs? Are not your breathings have become rapid? Is not your heart eager to be absorbed in a sweet ecstave by drinking the nectar of the lips of the damsel of Kushasthala?

'No, my fair lady!'

Silently she remained standing with her eyes downcast. The shadow of evening was spreading on the brow of the eastern sky. The darkness was thickening.

'You go back, Prince. Prabhavati will wait for you for ever.' Sobbing out these words she left the place quickly.

Days and months passed by rotation of the sun on its path. In a cottage at the end of the Ramyaka forest Prabhavati was emaciating herself in meditation like the moon day by day attenuating towards the dark fortnight. Similarly the cool particles of the Ganga were not able to soothe the agony of Parsva's heart. The woman in love was calling him to come at her side like a devotee calling his distant god. This call had made him restless. He could see two creeper-like arms were ready in the blue shade of an Ashoka tree to embrace and lift him to heavenly bliss. Two star-like eyes were waiting for him night after night.

Parsva could not remain at the palace. He came out and called his charioter. At his command he brought his chariot. And in a few moments after crossing the palace gate and the portals of the city it was running towards the Ramyaka forest.

Parsva arrived at her cottage. He saw her like a recluse deep in meditation with her eyes closed. He was astonished

'Beloved Prabhavati!' He called her.

But her lips did not quiver, her brows did not expand, her cheeks did not become red.

Parsva called her again, 'Beloved Prabhavati !'

But there was no reply

Parsva came near her. Taking her lean arms and pressing them eagerly on his heart he said, 'Prabha, my Prabha, I have made you mine for all times.'

Slowly she opened her eyes. Her look was quiet, without desire or pain.

'You have come at last.' She said slowly.

JANUARY, 1981



He saw her like a recluse deep in meditation .

'Yes, I have come Prabha, to make you mine for ever.'

'My beloved Parsva!' Her joy was manifest in her voice like a lift of a flute heard from distance.

Then after closing her eyes she said, 'Go back, Prince, the Hill of Sammeta was calling you. I am relieving you of the tears of my love.'

Then after a pause she saud again. 'I have got you in the depth of my heart, there is no separation, no pain, no fear of losing anything. There is only a glow of fulfillment. I have known you now, you are meraful, blameless, Lord of your self and of the Universe. You are mine. and I. . yours.'

She was silent. But her words vibrated in the cool breeze of the morning, vibrated in the heart of Parsva. A hymn arising from her heart as if enkindled the heart of the prince. The path he was searching all these days suddenly stretched aglow before his eyes.

Parsva came out of the cottage with unfaltering steps. Then coming near the chariot he began to throw away his ornaments—the armlets, the necklace and the crown.

Astounded the charioteer cried, 'Prince !'

Quietly said Parsva, 'Don't say anything. With these you return to the capital.'

A Brief Account of the Jaina View of Inference

GOUR HAZRA

The most important method of knowledge is anumāna or inference. The inference is so called because it is a kind of knowledge (māna which we deduct from prior (anu) knowledge. The Jainas hold that anumāna is the method of knowing an unperceived object through the perception of a sign (hetu) and the recollection of its invariable concomitance with the object.

It is a complex process of knowledge and is accepted by all schools of Indian thought except Carvaka who denies it altogether. To the Nayayuka anumāna is a type of secondary knowledge deduced from a prior knowledge. A knowledge of the invariability of concomitance between two things helps to deduce the existence of one of them when the other is perceived. The Bauddhas consider anumāna to be a perception of an object which is known to be invariably related to another thing.

Vatayana in his book Nyāyabhāṭya uses the term anvīkṣā for the word anumāma. Anvīkṣā literally means knowledge which follows from other knowledge. In the example 'Fire is inferred from smoke', first we get 'knowledge of smoke' then of 'knowledge of fire'.

The Jaina logician Acarya Akalanka presents a comprehensive definition of animāna as follows: congnition of sādhya produced by the sādhana is called animāna which follows linga-grahaņa and vyāpismaraņa.

Hemacandra defines anumana thus :

sādhana-sādhya-vijānam anumānam

Anumāna is the knowledge of sādhya (probandum) from sādhana (probane). 'Fire is inferred from smoke.' Hence 'smoke' is the sādhna (probane), and 'fire' is the sādhya (probandum).

Inference is thus based on the universal succession of the (probane) sadhana by the sadhiya (probandum). It is based on vyāpti derived from induction (tarka), which is the logical ground of inference.

Hence an inference must have two constituents: (1) Smoke must be present in the hill. (2) Smoke must have inseparable relationship with the fire. The first one is called pakia-dharmatva and the second one is called viant.

Pakṣa-dharmatra: Pakṣa is that in which the dharma is inferred to exist. In the inference 'the hill is firey, because it is smoky', the 'hill' is the pakṣa in which the dharma i.e. 'fire' is inferred to exist. Now in this inference the hetu is smoke which is found to exist in the hill. This characteristic of the hetu is called its pakṣa-dharmatra. The Buddhist logician Sankara Svamin in his book Nāṣa-Parveia first used the term pakṣa-dharmatra. The Jaina logicians did not accept pakṣa-dharmatra as a constituent of inference, they accept only vyāptī as the constituent of inference.

Fyāpti (invariable concomitance) is the main feature of amināna. The term yyāpti literally means pervasion. Vyapti is the universal attendance of the probane by the probandum in simultaneity or succession. Thus fire and smoke may abide simultaneously or the latter may follow the former. If the probane and probandum exist sumilianeously the former is called amiabhāva in the early Nyaya literature, the term arinabhara is frequently used as the cquivalent of riāpti fit was Uddyotakara who first used these two words rippit and amābhāva in his Nyāpa-vārtika. We also get the conception of amiabhāva in Vatsayana's Nyāpa-bāāju. Uddyotakara, Vacaspatimista, Jayanta and some other early writers on Nyaya deserbe riāpti as an unconditioned or necessary relation which is not brought about by any adventious circumstance—amapāditāka sambandaha. The early Jama logicians Siddhavena, Akalanka and Manikya Nandi also used the term vrāpti as synonym for the word amabhāva.

In western logic, inference is of two kinds, deduction and induction Indian logicians did not classify inference into deductive and inductive inference, but they classified it as that which is useful for one's own self and that which is useful for others. The Buddhist philosopher Dignaga first introduced the distinction of inference into inference for oneself and inference for others. Subsequently, this distinction is found in Jayanta's Nrayamanjari. Among the Jama logicians the above distinction is first made by Siddhasena Later Jaina logicians like Akalanka, Vidyananda, Mallisena also accept these two kinds of inference: (1) inference for one's own self (visirthämmänan) and (2) inference for others' sake (norārthāmmänan) or syllosistic inference.

JANUARY, 1981

103

(1) Inference for one's own self (svärthänumäna): This kind of inference is deduced in one's own mund after having made repeated observations. A man by repeated observation in the kitchen and elsewhere comes to the conclusion that where there is fire there must always be smoke. He is not sure whether the hill he see has fire or not, but notcing smoke, he at once recollecting the inseparable connection (avinähärav) between fire and smoke, concludes that there must be fire on the hill. This is the inference for one's own self. It is psychological process of inference.

According to Dharmabhusana there are three organs of sizirhāmuñan viz. dharmt, sādhya and sādhana. A thing which is related positively with sādhya is called sādhana. A dharmī is the abode of the sādhya. The sādhya is also called dharma, with reference to its abode (dharmī), and the dharma and sādhya are sometimes taken together for the sake of brevity and is called paksa. In such a case there are only two limbs of the sizirhāmuñan syllosism, the paksa (thess) and sādhana (reason).

The sādhana (heta) is a necessary part of a syllogism, because it is the mark of that which is to be proved, which the dharm is required to localise in the sādhya, for otherwise we might have smoke on a hill-top giving rise to an inference of the existence of fire in a lake, which would be absured. The absence of a dharmir educes aniumāna to tarka, for the absence of an abode, the inference only amounts to a repitition of the abstract relationship between the sādhya and the sādhana of a syllogism.

(2) Inference for the others sake (narārhānumāna) or syllogistic inference is the result of reasons standing in relation to invariable concomitance (vyāpit) with sādhya or in other words, it may be said that parārhānumāna is a definite cognition resulting from a statement of probane having the characteristic of necessary concomitance with the probandum. It is a logical form of inference.

Philosophers of different school hold different views as regards the constitution of syllogism. The Sankhya maintains that a syllogism consists of three parts: thesis [pak;a], reason [kehu] and example [dt;tātta]. The Buddhist philosopher Acarya Dignaga also holds this view. The Mimansakas assert four parts with the addition of application (apanaya). The Naiwayikas assert five with addition of onculsion (mgamana).

The Jainas hold that the thesis (paksa) and reson (heta) constitute a syllogism adequate for an intelligent person. For a super-intelligent person, the statement of reason only is enough. Thus if an intelligent

man is informed of smoke in a place, he will feel no difficulty in concluding that there must be fire. So it is clear that the Jaina therory of two limbed anumäna is opposed to all those v.ews. The argument of the Jainas is that, given the thesis and reason, a man of intelligence would safely and surely come to the right conclusion.

Inference, for less-intelligent persons, on the contrary, requires a long chain of premises. To teach such a person, the Jamas accept not only the five premises of a Nyaya syllogism, but they goes even further and accept ten-limbed syllogism.

The Jaina logician Samantabhadra in his Āptamlmānsā refers to three-limbed syllogism: thesis, reason and example. Hemacandra refers to application and conclusion

- (1) The hill is firey (thesis)
- (2) because of smoke. (reason)
- (3) Wherever there is smoke there is fire, such as the kitchen. (example)
- (4) This hill is smoky (application)
- (5) therefore it is firey. (conclusion)

The ten-Imbed syllogism referred above is found in Bhadrabahu's Dalavaikālika-niryukn. The ten-Imbs are: (1) Pratijīnā (proposition), (2) Pranjīna-Vibhakti (the Imitations of the proposition), (3) Heuk-(reason), (4) Heu-Vibhakti (Imitation of reason), (5) Vipaka (4) the counter proposition), (7) Vipaka-Pratigelia (the opposition to the counter proposition), (7) Drţiānta-(the example), (8) Alankā (doubting the validity of the example), (9) Alankā-Pratisedna (removing the doubt), (10) Nigamana (the conclusion)

The Jana logicians has pointed out that the example-premise is not necessary in the syllogistic inference. It is by the statement of the thesis and the statement of the reason that one may be made to understand the truth of inference. It may be said that the example of kitchen may help us in determing the vyāpir: "Wherever there is smoke there is fire." They point out that vyāpir is already known through induction (narka), the use of example is obviously superfluous. They hold that application and conclusion these two, like example-premises, are useless. To convince others, supporting the mark (reason) is essential; without this that is impossible even though the example, application and conclusion may be used. If the reason is not well-established it is impossible to establish the probandum in any way. Hence in an animana, it is the reason alone.

which must be stated and verified. The premises of example, application and conclusion are superfluous.

As regards the aspects of the nature of a hetu (reason), the Buddhist, like the Vaisesikas and Sankhyas assert that there are three aspects of a hetu, viz. pakya-dharmatru (presence in the subject) svapakya-sattru (presence in homologues), and vipakya-sattru (absence from hetralogues). The Naiyayikas accept in addition to the above three, two more aspects viz. avädhita-rijuyatru (absence of a counter-balancing heul) and szarprati-pakyatru. The Jannas criticise both the views of the Buddhists and the Naiyayikas. They admit that only the anyathānupopannatva, also called avinābānu or vuāpri is the essential characteristic of a hetu.

ANUMANABHASA

Abhāṣa or fallacy is a falsehood which has the appearence of truth. There are many kinds of fallacy—one corresponding to every limb or part of a pramāṇa. According to Siddhasena amumānābhāṣa is of three kinds viz. paksābhāṣa, hervābhāṣa and dṣṭāmābhaṣa. But the later Jaina logicians Akalanka asserts only two kinds of anumānābhāṣa (i) pakṣābhāṣa and (2) hervābhāṣa. According to him dṛṭāmābhaṣa is not very essential, because xāṣrħāmmāna consists of two premises viz. pakṣa and hefu.

- Siddhasena first divided pakṣābhāṭa into two divisions: (a) siddha and (b) bādhita. Badhita is again divided into four divisions. In addition of these two variety, Akalanka adds the third variety, which he called aniṣta.
- (2) A hetvābhāţa is a semblance of reason. It is a fallacious reason or defective reason. The expression hetvābhāţa literally means 'a semblance of reason' or 'what appears to be a reason is really not such'.

The Nyaya philosopher Vacaspati and Jayanta classifies heträhhägu under five heads. According to them there are five conditions of good hetu, viz., pak;a-dharmatva, svapak;a-sativa, vipak;a-sativa, abādhita-viṣayatva and asus-pratipak;atva. If one or any of these five conditions of a good hetu are vitated, there is a hetrābhāṣa. Kanada in his Valieţika-sūira holds that hetrābhāṣa is of three kinds, viz., asiddha, viruddha and anaikāntika. According to Buddhist logician Dignaga reason-fallacy is three fold, in abesence of any of the three fold characteristic of hetu.

The early Jaina writer Siddhasena assert that there are three kinds of hetvābhāṭa: asiddha (unproved), viruddha (opposed) and the anai-kāntika (doubtful).

- (1) Asiddha (unproved)—That whose nature (inseparable connection with asiddhya) is not determined is ourproved. Indetermination of knowledge either through ignorance or through perversion is asiddha, e.g., 'This is fragrant because it is a sky-lotus.' Here the reason, viz., the sky-lotus is unreal.
- (2) Viruddha (opposed)—That reason is opposed, the invariable connection of which is known to be with opposite to the sādhya or in other words, which is inseperably connected not with the sādhya, but with its antithesis e.g., 'This is firey because it is a body of water.' Here the reason alleed is opposed to what is to be established
- (3) Anakāmtka (doubtful)—A reason, the invariable relationship of which (with the sādhym) is doubted, is doubtful or that whose consistency otherwise is doubted is doubtful, e.g. 'Sound' is eternal because it is always audible.' Here the reason is uncertain because audibleness may or may not be proved of eternity.

An objection may be raised that if the Jainas believe that there is one and the only characteristic of hetu.e., anyathanipapamutiva of avinabhāva, the fallacy should also be only one, then why Siddhasena consider heivābhāja is of three kinds?

As an answer to this objection, Siddhasena points out that the anyuthanupapunnarra or avinābhāra (necessary concomitance) can remain unknown either through induction or through error or through doubt, (1) If it is through indecision, it is unproved (asidha), (2) If it is through error, it is opposed (vruddha) and (3) If it is through doubt, it is doubted (anakāntika).

But the later logician Akalanka says that in fact there is only one fallacy i.e., akiñcitkara, which is classified into three classes (1) asiddha (2) viruddha and (3) anaikantika.

References :

- 1 Pramāṇa-Naya-Tattvālokalankāra by Vadı Devasuri
- Jaina Tarka Bhāṣā by Yasovijaya
- 3. A Primer of Indian Logic by S. Kuppuswami Shastri
- 4. Jainism in Buddhist Literature by Bhagchandra Jain 'Bhaskar'
- 5. Jain Tark-Sastro-me Anunan Vicar (in Hindi) by Dr. Darbari-

The Jaina Concept of Karma

[from the previous issue]

J. C. SIKDAR

The Buddhist view on the nature of Karma

As in Jaina metaphysics, so in the Buddhist philosophy also it has been accepted that the multifariousness of beings is caused by karma (action).28 Like the Jainas, the Buddhists also admit lobha (raga) (greed, attachment), dyesa (aversion) and moha (delusion) as the cause of the production of karma (action). The being, having been associated with attachment, aversion and delusion, makes mental, vocal and bodily activities and generates attachment, hatred and delusion respectively. Thus the wheel of the world is moving on .20 There is no beginning time of this wheel; it is beginningless.30 In reply to the question of king Milinda on the location of the existence of karma (action) Acarya Nagasena has explained that it cannot be shown where does karma (action) exist.31 In the Visuddhimagga karma has been called arūpi (noncorporeal),32 but in the Abhidharmakoşa as avijilapti, i.e. karma has been described as rung (matter), 33 and this rung is apratighg (non-resisting or penetrable), but not sanratigha (resisting or impenetrable). In the Sautantrika view, sanāveša (inclusion) of karma is made in arūna (nonmatter): it does not accept aviñanti (unmanifested matter). From this it is known that like the Jainas, the Buddhists also admit karma as subtle (sūkṣma). Mental, vocal and physical activities also are called karma. But they are viñantiruna (intimation like or perceptible). That is, here the meaning of karma is not only perceptible activity, but also is samskara (force) born of perceptible action. In the Buddhist definition it is called vāsanā and avijāapti. Samskāra-karma produced by mental activity is called vasana (desire) and samskara-karma produced by vocal and physical activities is avijnapti (unmanifested matter).

If compared, it can be said that the causative attachment, aversion and delusion of karma of the Buddhists are bhāvakarma of the Jainas. The perceptible action of mind, speech and body is yoga (activity) of the

²⁸ Milindapanho, 32, Abh. K., 4,1

³⁹ Anguttaranikaya, Tikanipata Sutra, 33.1; Bhaga, 1, p. 134

³⁰ Samyuttanikaya, 15, 5, 6, Bhaga, 2, 181-2,

a sakka maharaja tani kammani dassetum udha va idha iva tani kammani titthantiti, Milindapanho, 3, 15, p. 75.

³² Report of the Ninth Oriental Conference, p. 620,

³³ Abhidharmakosa, K., 1.11.

Jaina philosophy and vāsanā born of this perceptible action and avijñapti (unmanifested matter) are dravyakarma.

The Vijnanavadin Buddhists determine karma by the word vāsanā. Prainakara opines that whatever karyas (effects or actions) are there, all of them are born of vāsanā (desire).34 It is the root of all these, whether you call it God or Karma, Prakrti or anything else. If one accept just God, as the root of the varieties of the universe even then it would not do without admitting vāsanā. That is to say, the currents of all these rivers like God, Prakrti and Karma become one by uniting into the sea of vāsanā.35

In the view of the Sunyavadins the other name of mava (illusion or anāndi avidyā (beginningless ignornance) is vāsanā. 36 In the Vedantic view also the cause of multifariousness of the universe is the beginningless ignorance or illusion.37

The Mimansaka view on the nature of Karma

Abhidharmakosa, 4 , Keith's Buddhisi Philosophy, p. 203

The Mimansakas admit the existence of an entity named antirva38 which is born of actions like sacrifices, etc. Their argument is this that

```
36 karyatvat sakalam karyam vasanabalasambhavam!
  kumbhakaradikaryam ya syupnadorsanakaryayat!!
  pradhanamisvarah karma yadanyadapi kalpyate/
  vasanasangasammudhacetah prasvanda eva sahil
  prudhananam pradhanam tad isvaranam tathesvaram
  sarvasya lagatah kartri devata yasana parail
  asakyamanyatha kartumatra saktih kaiham muta)
  vasanabalatah so'apt tasmadeyam prayartate!!
  iti pradhanesvarakartravadanadyah sada sighravahah pravritah)
  visantya evadyayatam prayanti tadyasanameyasamudrameya!
                                     -Pramanavartikalankara, A.M 4, p. 75
```

Vide also, Nyayavataravartika-vrtti, pp. 177-8. Tippan

- sarvajnasyesvarasyatmabhute ivavidyakalpite namarupe tattvanyatvabhyamanirvacaniye samsaraprapani abijabhute sarvajnasyesvarasyabhilapyete. tabhyamanyah sarvajnah isvarah, SBha., 2 1 14
- vi tadevam avidyatmakopadhiparicchedapeksamevesavarasyesvaratvam sarvainatvam sarvasaktimattvam cam na paramarthato vidyapastasarvopadhisvarupe atmansitrisitavyasarvajnatvadivyavahara upapadyate, SBha., 2 1, 14,
- apurva punarasti yate arambhah sisyate "svargakamo yajeteti" |itaratha hi vidhanamanarthakam syat, bhangitvat yagasya! yadyanyadanutpadya yago vinasyet. phalamasatı nimitte na syat| tasmadutpadyatitı|, Sabara-Bhasya, 2,1,5 phalaya vihitam karma ksanıkam cırabhavıne tatsıddhirnanyathetyevamapurvam pratigamyate||, Tantravartika, 2 1,5
 - evam yagaderapurvasvargadisadhanasaktikalpanamuhaniyam, Sastradipika, p.80
 - Vide also Nyayayatarayartika-vrtti p.179

whatever performance is made by man becomes momentary because of its being action-like. Hence there takes place the birth of an entity called apurya out of that performance, which gives the fruit of actions like sacrifice, etc. Kumarıla, while explaining this entity-apūrva, said that the meaning of apūrva is capacity. Both the actions, such as, sacrifice, etc., and Puruşa are incapable of producting the heaven-like fruit until the performance of actions like sacrifice, etc., is not made. But after the performance there is born such a capacity by which the doer attains the heaven-like fruit. In this regard one should not be eager to know whether this capacity is of the Purusa or of the sacrifice : it is sufficient to know that it is born. 39 That which is called by other philosophers as samskara (force), capacity, capability and power is expressed by the Mimansakas with the application of the word 'apūria'. But they are emphatic that the emergence of samskara (force) or sakti (capacity or power) which takes place from karma as laid down in the Vedas should be called apūrva. Any other samskāra born of other karma, is not antirva 40

The Mimansakas maintainta also that the substratum (or abode) of aptiria (or power) is Soul and aptiria also is non-corporeal like Soul.42 This aptiria of the Mimansakas can be compared with bhārakarma of the Jainas from this point of view that both of them are non-corporeal.43 Bhārakarma, even being born of dravyakarma, is the character of Soul. Just as the Mimansakas have accepted action as non-different from Soul, so the Jainas also have accepted dravyakarma somehow non-different Just as the Mimansakas regard aptiria as being born of karma so the Jainas also admit bhārakarma as being born of dravyakarma. Just as the Mimansakas accept aptiria as being born of dravyakarma. Just as the Mimansakas accept aptiria as capable of producing fruit, so the Jainas accept bhārakarma as the producer of particular fruit.44

But, in fact, apūrva is in the place of dravyakarma of the Jainas. The Mimansakas accept the following order: Karma (actions like sacrifices, etc.) is produced from kāmanā (desire) and apūrva is born of pravriti (action) such as, sacrifices, etc. Hence kāmanā or trīnā (thirst) can be

- 30 karmabhyah pragayogasya karmanah purusasya va/
 - yogyata sastragamya ya para sa apurvamisyate//, Tantravartika, 2.1.5
- 40 yadı hi anahitasamskara eva yaga nasyeyuh, Tantravartıka, p. 396.
- 4 Ibid, p. 308, kriyatmanoratyantabhedabhavat Sastradipika, p. 80 yadi svasamovetawa saktirisyeta karmanam/tadvinaso tato na syat kartirstha tu na nasyatit, lbid.
- 41 Tantravartika, p. 398
- 48 See Nyayavataravartika, Tippan, p. 781,
- 44 kriyatmanoratyantabhedabhavat, Sastradipika, p 80.

called bhvākarma, pravṛtti (action) like sacrifice, etc., as yoga (activity) of the Jainas, and apurva as dravyakarma respectively. Moreover, according to the Mimansakas, apūrva is an independent entity. So it seems proper that apūrva should be accepted in the place of dravyakarma. Although dravyakarma is not non-corporeal; nevertheless it is intangible to the sense just as apurva is.

Kumarila also does not make any earnestness in regard to this apūrva. He has supported it in order to prove the fruit of sacrifice, but he himself has caused the production of the fruit of action without apurva. He says that the fruit is produced by action as subtle power or capacity. The production of any effect does not take place all of a sudden. It becomes manifest as gross form, after becoming finest, finer and fine as power of capacity. Just as curd is not formed instantly on the mixture of acidic thing in milk, it becomes manifest clearly as curd at a particular time, having passed through the stages of many kinds of fine forms, just so the fruits of scarificial actions, such as, heaven, etc., being born in subtle form, become manifest as gross form in the cooking (maturity) of time later on 45

Acharva Sankara has refuted the conception of this apurva of the Minamsakas or the conception of subtle power or capacity and has proved that God gives the fruit according to action. He has supported the view that the attainment of fruit is not possible from action but from God.46

The gist of the above discussion on the nature of karma is this that there is no objection of any philosopher in regard to bhāvakarma. In the opinion of all philosophers raga (attachment), dvesa (aversion) and moha (delusion) are bhavakarma or they are the causes of karma. That which is called dravyakarma by the Jainas is called karma by other philosophers. Samskāra (force or impression), vasanā (desire), avijāanti (unmanifested matter), maya (illusion) and apurva (energy) are the different names of it. It has been observed that there is no particular dispute with regard to an entity, although there is the difference of opinions of the philosophers on this point whether karma is material substance or quality or essential character (dharma) or any other independent substance.47

to vagadeva pholam taddhi saktidvarena siddhyati/suksmasaktyatmakam va tat phalamevopajayate! - Tantravartika, p 395, vide Nyayavataravartikavritti, p.118.

⁴ SBha on BS., 3, 2, 38-41

⁴⁷ See Apramimansa, Sri Dalsukh Malvania, pp 95-110

Kinds of Karma:

The divisions of karma into punya and pāpa (virtue and vice), kutāla and akutāla (good and bad), subha and asubha (auspicious and inauspicious), dharma and adharma (merit and demerit) are acceptable to all Indian systems of thought. At the initial stage of speculation on karma there appears to be two divisions of it. viz. punya and pāpa (virtue and vice) or subha and atuba (auspicious and inauspicous). All Indian systems of thought have accepted these two kinds of karma: punya and pāpa (virtue and vice) as bondage and determined their respective objectives to be free from both. Therefore, conscientious man have admitted the favourable feeling (redanā) produced from karma as only pain without having accepted it as pleasure. **

The two divisions of karma into punjue (virtue) and pāpa (vice) have been made from the points of view of experience or feeling. Besides, having kept in view for understanding karma as good and bad, four divisions of it have been made in the Buddhist and Yoga philosophies, viz. krija (black), iukla (white), iskla-kryana (hite and black) and abukla-kryana (non-white and non-black). In Krjana (black) is pāpa (vice), iukla (white) is pūnaya (virtue), iukla-kryana (white and black) is the mixture of pūnya and pāpa (virtue and vice) aiukla-kryana (non-white and non-black) is none of the two, because this karma is of only dispassionate persons, the fruit is neither pleasure not pain. The reason is this that there do not take place rāga (atlatchment) and drega (aversion) in it is

Besides these, the division of karma has been made from the points of view of kriya (to be performed), $p\bar{k}adaha$ (ripening) and $p\bar{k}aphala$ (ripening) fruit). In the Buddhist Abhalharma and Visudahhimagga equallys karma has been divided into four kinds from the point of view of kriya, four from that of $p\bar{k}akdaha$ and four from that of $p\bar{k}akdaha$ i.e. in all twelve kinds of karma. But in the Abhidharma four more divisions of karma have been made from the point of view of $p\bar{k}aksthāma$ (ripening place). On the basis of these views, in the Vogadakarsina also:

Brhadaranyaka, 3 2.13, Prasnopanisad, 3 7, Pancamakaramgrantha from 15, TS., 8.21; Sankhyakarika 44; Visuddhimagga, 17 88; Yogastira, 2.14; Yogabhaya, 2.12, Navayamaniari, v 472, PPBs., p 637, 643.

⁴⁹ parinamatapasamskaraduhkhaurgunavrttivirodhacca duhkhameva sarvam vivekinah, — Yogasutra, 2, 15

Diehanikava, 3, 1, 2; Buddhacarva, p. 496; Yogasutra, IV. 7.

N Vacanta 47

⁵² Abhidhammattha Sangraha, 5.19; Visuddhimagga, 19 14-16.

⁵⁸ Yogasutra, 2, 12-14.

112 JAIN JOURNAL

a general discussion is made in regard to karma but the counting is different from that of the Buddhists.

In Jama philosophy karma is studied from the four point of view, viz. Its nature [maketh, duration (shith), intensity (annthhāga) and quantity (pradeia). ** According to its nature, it is classified into eight fundamental species (mulaprakrist), viz., ħānsīvaranīya-karma (knowledge obscuring karma), draināvaranīya-karma (intuition-obscuring karma), vedanīya-karma (feeling-producing karma), mohanīya-karma (deluding karma which obscures the right attutude of soul to faith and conduct), āvig-karma (longivity-determining karma), nāma-karma (body-making or personality-determining karma with its general and special qualities and faculties), gotra-karma (staus-determining karma, e.g. family, clan, caste, nationality, social standing, etc.) and antara-va-karma (soulis energy-inhering karma). They are divided and sub-divided further into one hundred and fifty eight kinds of karma (ie ultaraprakrits of eight basic divissons of karma), with regard to varous beings

Study of Karma from Different Points of View

Karmas are produced or manifested by consciousness, so for they are transformed into bad position (shann), etc., like matters of beings accumulated as food and collected as physical structure, and there arise in one's mind fear and definite intention for killing a being and putting it to death. This karma is the cause of bondage of soul.

Karmas produce six kınds of state⁶⁴ in soul, vız. (1) audāyika (the state of soul caused by the unhindered realization of eight Karmaprakritis, it consists of all accidental attributes of soul (2) augalamika (the state is produced by the suppression of the mohaniva-karma. though it still continues to exist and may be overcome by proper efforts of self control), (3) pārināmika (the essential state comprising the qualities attributed to the soul in itself—the qualities in which nothing is changed through Karma), (4) kāyiha (the state produced as a result of annihalation of karma, in this state liberation is attlianed), (5) kārīvapatāmika (the mixed state in which some karma is still custing, but some is neutralized and some annihalated. So the existing kārmā does not realize itself and

M. Bhs., 1.4.38. Pannavana, 1st Uddesaka and Karmagrantha 1-6. Gommatasara, Karmakanda

sı ceyakada kamma kajjamti, Bhs., 16,2,57 , Ibid , 17,1594.

⁵⁸ Bhs., 6.1 230; jivaviryam bandhanakramanaduumuttabhutam karmakaranam, Ibid. (Comm).

JANUARY, 1981 113

possesses no intensity), and (6) sannipātikabhāva (the state which consists in the coincidence of several states).

Karmakaranas (Process of Karma)57

Karmic matter (karma-pudgala) becomes associated with Soul on account of its passions and activities and at certain states of it the passions are completely destroyed, but mental, vocal and bodily activities still continue in causing consequent influx and bondage of karma, which require some energy of soul for their origination. There are stated to be four kinds of karana (process or organ of energy of soul), viz. manavak-, kava- and karma-karanas. The karma-karana is the process of energy by which the karmic-matter undergoes various processes as a result of different conditions of the activities. The processes of energy have been divided into eight kinds, viz, bandhana (the condition of energy responsible for bondage of soul), sankramana (transformation of one karma into another-the condition of energy responsible for transformation), udvartana (increased realization of karmas-the condition of energy responsible for increased realization) apavartana (decreased realization of karma-the condition of energy responsible for decreased realization), udtrana (premature realization of karma-the condition of energy responsible for premature reaslization), upasamana (subsidencethe condition of energy responsible for subsidence), nidhatti (the condition that is capable of making karmas incapable of all the processes (karanas) other than the increased realization and decreased realization, and nikācana (the condition that is responsible for making karmas incapable of all the processes 58

The process of energy (karana) produces a corresponding karmic process and wice versa. Thus karana is explained from the aspects of substance, space, time, life, condition, body, sense-organ, speech, mind, passion, expansion of soul (samua@hāta), instinct, condition of soul (lefzia), attutude of mind, sex-passion, act of killing, matter and its colour, taste, smell, touch and figure (samsnihana). Here kāraṇa is the means of action "kriyata ennen it karanami", 38

⁵⁷ Ibid.

¹⁸ Vide Studies in Jaina Philosophy, Dr. Nathmal Tatia, p. 254.

⁶⁹ Bhs., 19-9-661.

The Jain Basthi of Vijayamangalam

K. VENKATACHARI

Vijayamangalam otherwise known as Voyyapadi in Erode Taluk is a humble village of unruffled calm, enjoying a serene tranquility by its strange association with the small Jain shrine situated nearby.

The Vijayamangalam Jain shrine is one of the very few surviving Jain Basthis in Tamilnadu attracting at once the attention of the art Jover and the assiduous scholar.

The shrine is dedicated to the worship of Candraprabha Vardhana, the seventh in the order of the twenty four Tirthankara, most wenerated by the Jains, the last among them being Vardhamana Mahavira, the popular founder of the religion. 'Candraprabha' is a Sanskrit word which means moonbeam The Lord is believed to have been baptised after the desire of his mother, who in pregnancy, wished to drink the moon. To gratify her desire, was placed before her a silver plate of water, in which was cast the reflection of moon and she drank of it in which was cast the reflection of moon and she drank of it.

Candraprubha was of immaculately fair complexion and hence the crescent of the moon is associated with him as his symbol. Vardhamana Mahavira is also worshipped together with Candraprabha Vardhana and the two idols made of grantic are enshinned in the sanctum sanctorum. Curiously enough the idol of Candraprabha Vardhana, to whom the shrine is dedicated, is smaller than that of Mahavira housed therein. The two grantic sculptures mark the high excellence reached by the Jain School in Tamilhadd.

The conception as well as the construction of the temple may look much the same as of the Hindu's and only a closer examination will reveal the essential differences in its execution. The 'kaloismas' or 'kumbhams', which are an integral part of the Hindu 'vinānas, are conspicuous by their absence in the tower of the temple. The 'divingia-stambha' or the sacred column, which is called 'mānastambha' but Jains, overlooking the gateway or the main entrance of the temple cuis through the roof of a small pullard mad-dapam and tapers abruptly in the azure sky without any horizontal ornamented projection towards the gateway at the top, as in the Hindu temple.

JANUARY, 1981 115

The middle of the courtyard is enclosed by four walls with a flat roof, all made of stone. The entablatures of the exterior are carved with the images of Adisvara, seated cross-legged under the shade of a three tiered umbrella. There are also figures of the God canopied by the double arch formed by the gracefully lifted trunks of two elephants, one on either side of him. We also find an array of musicians, playing on various instruments, gods riding on diferent kinds of animals, angels fanning the cross-legged Adisvara seated in meditation, which add to the artistic excellence of the courtyard. Inside the courtyard are carved on the cornice running round the top of the wall, the images of Krsna, treading on the seroent Kaliva. Ganesa, Hanumana and other Hindu gods.

There are also housed in the ardhamandapa of the shrine five idols of granite of what the common man calls the Paneapandavas. But, they really represent only the Five Supreme Ones, known as the "Paneaparamestins", according to Jans Scriptures, viz., (1) Siddhas, (2) Arhatas, (3) Acaryas, (4) Upadhyayas, (5) Sadhus. The absence of Draupadi in the array of the five idols, so called Pandavas, should refute the popular classification of them as the Pandavas.

One is struck with wonder at the catholicity, tolerance and adaptation of the Jain builders of the temple at Vijayamangalam in accommodating niches to the Hindu deities also in their pantheon. It should rather sound strange and paradoxical that history refers to relentless religious feuds between the Jains and the Hindus of Tamilhadu in ancient times, particularly, when we find a Hindu deity and a Jain Tirthankar enshrined together.

The shrine is in charge of a priest belonging to the 'Digambara' (skyclad) sect, one of the two sects of the Janism, the other being 'Svetambara' (whiteclad). As such the deity is not apparelled in any kind of cloth, nor any kind of festival is celebrated in the temple, as the Jains are essentially non-believers in rituals. However, the deities are anointed with water, milk, curd, sandal etc.

Outside the shrine is a deep well, believed to have sprung as a result of a single stroke on the ground made by Bhima with his club. The water of the well is said to have medicinal properties.

There are numerous inscriptions on the walls of the temple. Besides the Jain Basths, there are also two ancient small shrines dedicated to Lord Visnu and Lord Siva which also contain many inscriptions. The construction of the temple dates back of the times of the Ganga kings of Mysore who build the famous Jain colossus at Sravanabelagola.

Books Received

BHAYANI, H. C. (ed). Samkhitta-Taramgavar-Kahā, L. D. Institute of Indology, Ahmedabad, 1979. Pages 308. Price Rs. 30.00.

An abridged version of the lost Tarangavar of Acarya Padalipta (c. 1st century A. D.) prepared by an anonymous author possibly belonging to 10th century A. D. with introduction and translation in Gujarati. It also contains verse index, Bhadreswara's abridgement of Tarangavar and a table demonstrating the verses common to both the Bhadreswara's Tarangavar and Samkhita-Tarangavar.

MALVANJA, DALSUKH, Jain Darjan-kā Adikāl (in Hindi), L. D. Institute of Indology, Ahmedabad, 1980. Pages 39. Price Rs. 8.00. Being the collection of two lectures on the early period of Jaina

Being the collection of two lectures on the early period of Jaina Philosophy delivered in commemoration of late Dr. A. N. Upadhye at Sivaji University, Kolhapur.

MITTAL, A. C. (ed), The Inscriptions of Imperial Paramaras, L. D. Institute of Indology, Ahmedabad, 1979. Pages 40 | 378 Price Rs. 45.00.

A collection of 85 inscriptions of the Imperial Paiamaras previously scattered in various historical journals with translation, notes and historical introduction in Hindi

SHAH, R. M. (ed), Sandhikārya-Samuccava. L. D. Institute of Indology, Ahmedabad, 1980. Pages 14+136. Price Rs. 8.00.

A collection of 20 Sandhikā i yas written in Apabhramsa in between 13th to 15th century A. D. with introduction in Gujarati.

UPADHYE, A. N. & SIDDHANTACHARYA. KAILASH CHANDRA (ed), Gommatasiara of Nemucandra. Vol 2 Jiva Kanaka (Jinanaputh Murtidevi Granthamala - Prakrit Granthamala No 15). Bharatiya Jinanaputh, New Delhi. 1979 Pages 10 : 505-1016. Price Rs. 35.00.
Text with Karnataka Vriu, Sanskrit Tikā Jinatativapradipikā, and Hindi translation.

VAIDYA, P. L. & JAIN, DEVENDRA KUMAR, Puspadanta's Māhāpuāna, Vol 1 (Inanaputh Murtidevi Granthamala: Apabh. Grantha No. 15). Bharatiya Jnanapith, New Delhi, 1979. Pages 8+72+471. Price Rs. 38.00.

Text with introduction, Hindi translation and index of the verses.

Our Contributors

- ARVIND SHARMA, Department of Religious Studies, the University of Sydney, Australia.
- BHAG CHANDRA JAIN, Head of the Department of Pali and Prakrit, Nagpur University, Nagpur, Madhya Pradesh.
- GOUR HAZRA, Department of Philosophy and Religion, Visva Bharati, Santi Niketan, West Bengal.
- J. C. SIKDAR, Senior Research Officer, L D. Institute of Indology, Ahmedabad

To look at all as one with himself is ahimsa.

---Mahavira

NAHAR

5/1 ACHARYA JAGADISH CHANDRA BOSE ROAD CALCUTTA 20 Phone : 44-6874

J. KUTHARI & CO.

12 INDIA EXCHANGE PLACE CALCUTTA 700 001

PHONE: 22-9251

A. M. BHANDIA & CO.

JUTE BROKERS

23/24 Radha Bazar Street, Calcutta 700 001 PHONE: 26-8054, 26-8368, 27-1042

B. DUGAR & SONS

12 INDIA EXCHANGE PLACE CALCUTTA 700 001

Phone: Office: 22-0819, 22-6154 Rest: 55-0039

SOHANLALL DUGAR & CO.

Jute Brokers, Merchants & Commission Agents

2 INDIA EXCHANGE PLACE CALCUTTA 700 001

Phone: Office: 22-8750, 22-9430

KESHRICHAND CHHATAR SINGH

15 NOORMAL LOHIA LANE

CALCUTTA 700 007

Phone: 33-4725

NARSING TRADING CO.

Jute Brokers & Dealers

2 INDIA EXCHANGE PLACE

CALCUTTA 700 001 Phone: 22-7498, 22-6101

Photo Copy by Latest Process XERO'S Cyclostyling
Amonia & Offset Printing

XEROXPRINT

10 CLIVE ROW CALCUTTA 700 001

G. L. DUDHORIA & SONS

5 CLIVE ROW

CALCUTTA 700 001

Phone : 22-4006

JAIN UDYOG CORPORATION

Jute Merchants & Commission Agents

23/1 Maharshi Debendra Road

CALCUTTA 700 007

Phone · 32-1579

CHHOGMALL RATANLALL

Jute Merchants & Commission Agents

P-15 KALAKAR STREET

CALCUTTA 700 070 Phone: 33-3512 33-7255

CHHOTULALL SETHIA & CO.

23/24 RADHA BAZAR STREET

CALCUTTA 700 001

Phone: 26-4755, 26-4942; Resi: 46-1390

KESARIA & COMPANY

Tea & Jute Goods Exporters, Merchants, Commission Agents

19 AMRATOLLA STREET, CALCUTTA 700 001

Phone: Office: 34-3746, 34-3768; Resi: 23-8774

Office: BOMBAY, SURAT & AHMEDABAD

Associates: COCHIN & KOTAGIRI

DUGAR BROS & CO

16 N. S. ROAD CALCUTTA-700 001

R. N. TRADING

"JUTE HOUSE"

12 India Exchange Place, Calcutta 700 001

JUTE BROKERS & COMMISSION AGENTS

Phone 22-7430, 22-1842

Gram · KALAMANDIR Phone : 27-8695

HILITE ELECTRICALS

DEALERS IN ALTERNATORS & GENERATING SETS 49 G. C. AVENUE, CALCUTTA-700 013

S. C. SUKHANI

8 CAMAC STREET

4th Floor Room No 14

CALCUTTA 700017

A Small Scale Industry

Actively Engaged in the Giant Task of Meeting the Country's Defence Needs of a wide Variety of Jigs, Fixtures. Gauges, Press Tools and Similar Precision Equipment. Also Manufacturers of Shear Blades, Industrial Knives, Portable Pneumatic Tools and Pneumatic Tool Accessories and Spares.

BOYD SMITH PRIVATE LIMITED

B-5 Gillander House, Calcutta 700 001

Phone: Office: 22-7441 Factory: 56-3751

HANUMANMALL BENGANI

12 INDIA EXCHANGE PLACE

CALCUTTA 700 001

Phone : 22-9255

Telegram: 'BOTHENDS' Phone: 22-8719

KAMAL CORPORATION

12 INDIA EXCHANGE PLACE

CALCUTTA 700 001

SURANA MOTORS PRIVATE LTD.

ASSAM AGARTALA ROAD, AGARTALA (TRIPURA)
Phone Nos. 987 & 977

Phone Nos 987 & 977

Authorised Dealers

TATA DIESEL VEHICLES

HAILAKANDI ROAD SILCHAR (ASSAM) Phone: 421 PALACE ROAD IMPHAL (MANIPUR) Phone : 487 CIRCULAR ROAD DIMAPUR (NAGALAND) Phone: 541 Phone : { Office 22-8143, 22-0960 Resi 47-5011

K. C. DUGAR & SONS

12 INDIA EXCHANGE PLACE CALCUTTA 700 001

Gram : ABEEROAVRA Phone : (23-1948 34-4663

RELIANCE PRODUCTS PRIVATE LTD

CALCUTTA700 013

Works:

72-A B. T. ROAD, KHARDAH Phone: 611-434

Associated with:

ALL INDIA TRADING CO. (1959)

(Mines & Minerals)

Gram: WYOMING

Reliance Produce Corporation
(Manufacturers & Agencies)

Gram: RBLPROCORP

FORT GLOSTER INDUSTRIES LTD.

(Jute Mills Department)

21 STRAND ROAD, CALCUTTA 700 001

Manufacturers of

QUALITY HESSIAN, SACKINGS, CARPET BACKING CLOTH, JUTE WEBBINGS, TWINE ETC.

Gram: "FORTFIBRE" Telex: CA 7749 Phone . 22-9601/6

NEW CENTRAL JUTE MILLS CO. LTD.

Regd. Office 8 Camac Street, Calcutta 700 017

JUTE DIVISION

Manufacturers & Exporters of :

ALL KINDS OF JUTE GOODS AND JUTE SPECIALITIES LIKE JUTE MATS, BLEACHED, AND DYED HESSIANS

FOUNDRY & ENGINEERING DIVISION

Manufacturers of :

ALL TYPES OF JUTE MILL MACHINERY INCLUDING JUTE SPINNING AND DRAWING FRAMES & GREY IRON CUSTINGS

CHEMICAL & FERTILIZER DIVISION

Manufacturers of ·

SODA ASH AND AMONIUM CHLORIDE NITROGENOUS FERTILIZER

Telex: 7538 A/B Bangur Ca Gram: 'JAYCIELL'

Phone : {22-07:

22-5998

JAYSHREE CHEMICALS LIMITED

14 NETAJI SUBHAS ROAD CALCUTTA 700 001

Manufacturers of

Rayon Grade CAUSTIC SODA (Lye, Solid & Flakes), LIQUID CHLORINE, HYDROCHLORIC ACID (Commercial Grade), SODIUM HYDROSULPHITE LIQUID SULPHUR DIOXIDE SULPHURIC ACID

Works at

Delhi Office :

GANJAM (ORISSA) Flat No. 705 (7th floor) Suryakiran Building Gram. JAYSHREE' 19 Kasturba Gandhi Marq, Now Delhi

Phone : Chatrapur 51 & 62

Gram 'JAYCASO' Phone ' 38-5237

HASTINGS MILL LIMITED

(COIR & FELT DIVN)

14 NETAJI SUBHAS ROAD CALCUTTA-700 001

Gram . RILAXON

Phones: 22-6861 (10 Lines) . Telex: 21-7538 BNGR IN

Manufacturers of :

RILAXON BRAND RUBBERISED COIR MATTRESSES, PILLOWS, CUSHIONS, PACKING PADS, AIR FILTERS AND JUTE FELT ETC. Know thou Truth. He who abides by the Commandment of Truth goes beyond Death.

-Datavaikālika, 6. 11.

KASTURCHAND BIJOYCHAND

155 RADHABAZAR STREET CALCUTTA 700001

Phone: 22-7713

"Non-violence and kindness to living beings is kindness to oneself. For thereby one's own self is saved from various kinds of sins and resultant sufferings and is able to secure his own welfare."

-Lord Mahavira

KAMAL SINGH RAMPURIA

"RAMPURIA CHAMBERS"

10 CLIVE ROW CALCUTTA 700001

Phone: 22-2150

MILAPCHAND HIRALALL

Jute Merchants & Commission Agents

2 RAJA WOODMUNT STREET

CALCUTTA-700 001

Phone : { Office : 22-1724 | Resi : 24-2736

SETHIA OIL INDUSTRIES (Solvent Extraction Plant)

Head Office :

143 COTTON STREET CALCUTTA 700 007

Phones: 33-4329 & 33-8471 Telex: 021-3127 Sethia

Plant at:

SITAPUR (U.P.)

Phones: 505 & 397

Telex: 033-247 Sethia

Manufacturers & Exporters of :

GROUNDNUT EXTRACTION, RICE BRAN EXTRACTION LINSEED EXTRACTION, SALSEED EXTRACTION

MANSUKH CO. (OVERSEAS) UNITED METAL INDUSTRIES

Manufacturers of .

TENTS, TARPAULINS & OTHER ALLIED TEXTILE FARRICATED ITEMS CONDUIT PIPES, FURNITURE TUBING, LLI-CTRICAL & CABLE, FIXTURES & OTHER SHEET METAL FABRICATIONS

Gram . 'MANSUKO' Gram 'UNITENDU'

14 NOORMAL LOHIA LANE CALCUTTA 700 007

Phone: 33-5317

Chitavalsah Jute Mills Company, Limited

'Mcl end House'

3 NETAJI SUBHAS ROAD

CALCUTTA 700001

Telephone: 23-8478, 23-8569, 23-8445 & 23-8525 (PBX lines)

23-0406 & 23-4516 (Direct lines)

Felex : 021-2882 MEGNA IN CALCUTTA (A/B)

Telegram : "CHITAMILLS" CALCUTTA

Works at .

P.O. CHITTAVALSA, DIST. VISAKHAPATNAM ANDHRA PRADESH

INDIA'S LARGEST JUTE MILL COMPLEX OUTSIDE WEST BENGAL

Manufacturers of

ALL TYPES OF QUALITY JUTE GOODS

GREEN TEA TO STAY GREEN FOR EVER

B D T A ' S

TEA QUEEN

Choicest Green Tea keeps you evergreen

M/s. Bhutan Duars Tea Association Limited

11 R. N. MUKHERJEE ROAD

"NILHAT HOUSE" (6th floor)

CALCUTTA - 700 001

Phone No. : 23-1883 & 23-8582

Gram : QUICKTEA Telex : 21-7052 BDTA IN

Estd. 1919

HUKUMCHAND JUTE MILLS LIMITED

Registered Office :

15 INDIA EXCHANGE PLACE

CALCUTTA 700 001

Telegrams:

"HUKUMILLS" Calcutta Telex · "HUKUM" CA-2771 Telephones :

22-3411 (5 Lines)

Jute Mills Division

Manufacturers & Exporters of : Quality Hessian, Sacking, Carpet Caustic Soda Lye (Rayon Backing Cloth, Twine, Cotton

Bagging, Jute Yarn, Jute Felt, Ftc

Mills at

Naihati, P.O. Hazinagar Dist. 24-Parganas (W.B.) Chemicals Division

Manufacturers of :

Grade), Liquid Chlorine, Hydrochloric Acid. Hypochlorite

Plant at

Amlai, P.O. Amlai Paper Mills Dist. Shahdol (M.P.)

Gram : JINKUSHAL Phone : 22-7742

AGENTS FOR EASTERN REGION

M/s. BOTHRA BROTHERS

12 INDIA EXCHANGE PLACE
CALCUITTA 700001

S. Kumars'

TERENE

Suiting, Shirtings, Sarees and 'Terene' worsted



Hansraj Hulaschand & Co. (Pvt.) Ltd.

MEMBER

OF

GOLCHHA ORGANISATION

Head Office
GOLCHHA NIWAS
Main Road
BIRATNAGAR (NEPAL)
Via JOGBANI, PURNEA

HANSRAJ (Jogbani)
CABLE:
NEPSTAR (Biratnagar)

Phones: 2627, 2570, 2022, 2817 &

2728

Main Branc
GOLCHHA HOUSE
Ganabahal, Dharhara

Ganabahal, Dharhara

KATHMANDU (NEPAL)

Cable: NEPSTAR Kathmandu

Phones: 11101, 13735 & 13736

Telex: NP 231 BHUDEO

Branches of Golchha Organisation Concerns:

BIRGANJ, SIDDHARTHANAGAR, RAJBIRAJ, BHADRA-PUR, RANGELI, GAURIGANJ, NEPALGANJ



Hewlett's Mixture for Indigestion

DADHA & COMPANY

and

C. J. HEWLETT & SON (India) PVT. LTD.

22 STRAND ROAD

CALCUTTA 1

